Date: 20 Nov., 2003



## Public Works Storm Water Utility

Page 17 of 37

(1) Program Title: Arterial and Collector Street Cleaning

(2) Division/Section: Street Cleaning

(3) Program Element: (a) TPDES

(1) Roadways

## (4) Statement of Purpose:

This activity is a requirement of the TPDES permit. The Permit's Storm Water Management Program Requirement (3) states that public streets, roads, and highways shall be operated and maintained in a manner to minimize discharges of pollutants, including those pollutants related to de-icing or sanding activities. The approved storm water management program states the minimum frequency that must be accomplished each year. Street cleaning also removes floatable debris that accumulates in the curb lines. Removal of this material prevents floatable material from entering the drainage systems and potential causes blockages in the channels that could lead to flooding of area residences.

## (5) Description of Actions (Statement of Services):

Arterial and collector streets are swept a minimum of four times per year to meet TPDES permit requirements. Regenerative air sweepers are used versus broom sweepers to remove pollutants from the road surfaces. Debris is staged at designated areas around town to be consolidated and transported to an approved landfill. All debris is removed from the staging areas within 24 hours. Sweepers use re-use water versus potable water except over the recharge zones.